# Barry Wang, PMP, Prince2, MSP, CSM, ITIL

# Senior Project manager

Certified Senior Project Manager with over 10 years of experience in cloud infrastructure, telecommunication & network, consulting and system integration, software development in small to large, complex environment. Managed multi-projects/products with sound business analysis skill and diverse technical background. Leader, mentor and team player interfacing with all levels of management and stakeholders.

### **EXPERTISE**

- > Strategic Planning and Management: Took program director role in key programs creating proposal, engaging different level stakeholders, defining delivery strategy, product life cycle management and controlling delivery according to baselines. Helped account teams to achieve business targets in 5 extremely tough projects regarding time, budget, solution and resources.
- ➤ **Handling Multi Projects**: In charge of cloud infrastructure projects in BJS/PEK region and managing all CDN/DX infrastructure builds around APAC in AWS. Successfully managed over 18 projects/programs in Ericsson, including IT infrastructure, consulting & system integration, development and subcontract of large scales, diverse solution areas and multi countries.
- ➤ **Team building/leadership:** Built up competence of charging, Voice over LTE and cloud for local key resources. Combined project goal and personal development of team member to reach win-win situation. Influenced project managers in 3 project offices transferring to new way of working. Led the project team of 40+ members including subproject managers.
- ➤ **Continues improvement**: Innovatively introduced agile methodology to service delivery resulting in 10% efficiency improved considering man effort involved. Kept coaching team's mind set of quality and used bottom-up approach turning around an vital project at risk.
- ➤ **Knowledge sharing**: Used SharePoint to manage projects, facilitate team collaboration, share information and knowledge. Created reused SharePoint web template for large scale projects. Presented project experience in Ericsson global seminars.

## TECHNICAL SKILLS

- Project management methodologies, Agile, SDLC, Microsoft Project, Office Suite, SharePoint
- > Cloud, Telecommunication, network, BSS, OSS, Media & Application, Programming, Web

#### CERTIFICATIONS

- > PMP Project Management Professional
- Prince2 (Practitioner) Projects in a Controlled Environment
- MSP (Practitioner) –Managing Successful Programmes
- CSM Certified Scrum Master
- > ITIL Foundation Certified Version 3

Project Management Show Case: <a href="http://www.barry.wang/Project.html">http://www.barry.wang/Project.html</a>
Certificates & Awards scanned: <a href="http://www.barry.wang/Certificates.html">http://www.barry.wang/Certificates.html</a>

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## PROFESSIONAL EXPERIENCE AND ACCOMPLISHMENTS

# Technical Program Manager Amazon Web Service 2015 to Present

- Develop and manage business-impacting projects that enhance AWS infrastructure and its operations. Timely execution with the highest degrees of security, performance, availability, and reliability.
- > Act as a bridge between infrastructure teams on the ground and business teams to ensure that our stringent standards are met in the most cost-efficient way possible.
- Drive significant initiatives to drive operational effectiveness and improve our customers' experience while maintaining their privacy. Look for areas to gain efficiencies, compress project delivery and reduce costs

## Projects & Achievements

- ➤ In charge of all infrastructure builds in BJS/PEK regions including site design, construction, mechanical and electrical, power and cooling, network build etc. from planning to final hand off. Managing the life cycle of infrastructure from launch to retirement, liquidation etc.
- Managing all CDN/DX infrastructure builds around APAC as portfolio manager. Making delivery strategy, balancing priority/resources among projects worldwide and direct project managers around APAC to deliver the build in different country.
- Keep improving project management process and team collaboration to realize the vision of Just in Time Data Centre. Coordinated Colo vendor, business development team, planning team and onsite operation team to meet all pull-in request in BJS region so far to satisfy increasing customer demands.

# Senior Customer Project Manager Ericsson Region North East Asia 2007 to 2015

- > Drove tender, customer negotiation and execution of large-scale, multiple technology projects across region ensuring the successful E2E delivery according to baselines.
- Conducted project planning, scoping, costing, risks management, change control, problem solving, quality improvement, communication and subcontractor management etc. Introduced and implemented new processes during project delivery.
- ➤ Coordinated cross-project activities with commercial, sales, global product unit, local development team, site delivery team and support groups. Built up competence of engineer, solution architecture and project managers with resource owners.

# Projects & Achievements

- ➤ China Mobile Research Institute NFV virtualized IMS (IAAS) project. Directed the efforts of sub-project managers, system architects, developers, and system integrators to pass trail test with limited global support. Kept Ericsson in the engagement of China Mobile telecom cloud transformation with positive feedback from customer. Built up local resources' competence of cloud by leveraging the possible channels and team self-learning.
- ➤ Hong Kong SmarTone VoLTE (Voice over LTE i.e. 4G) Project. Served as program director to

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negotiate scope, beat competitors, secure contract finally. Led a cross-functional team of over 40 members to realize and deploy this complex solution integrating with 2G/3G/4G. Ericsson first commercial launched VoLTE in this region. Achieved 15% margin improved, shared as best practice and contributed to Ericsson's VoLTE blueprint. Developed AP/GW solution (AIS, Linux, Oracle, MySQL, C/C++, JAVA, Tomcat, struts2, Mina) which have been reused by 4 different markets. Helped SmarTone become one of the first authorized Iphone6 operators around the world.

Check out another 14 projects from http://www.barry.wang/experiences.html

# Team Lead, Crossbow Technology Inc. 2006-2007

Drove software development and testing related to hardware platform in machine to machine solution. Coordinated software team and hardware team to provide customer solution.

Check out 3 major projects from <a href="http://www.barry.wang/experiences.html">http://www.barry.wang/experiences.html</a>

# Technical Project Manager, Lucent Technology Inc. 1998-2001

- > Started as an engineer deploying 5ESS system and achieved good technical reputation very soon, then supported key projects on troubleshooting and training sub-contractors.
- Drove rollout of large scale telecom network system of 5ESS, PHS etc. involving planning, logistics, installation, acceptance and handover etc.

Check out 3 major projects from http://www.barry.wang/experiences.html

# **Awards**

- > Excellent Employee of Ericsson in 2009 and 2012
- ➤ Excellent Team Award CNC Integrated Service Platform 1.0 Phase 2 Rollout in 2008
- Excellent Employee of Lucent Tsing Dao in 1999 and 2000

# **Trainings**

- > Leadership for Professionals / Leadership for Project Managers
- SI Campus/Enjoy Customer Service
- > Way to Ericsson Agile leader/ Way to Ericsson Coacher/ Kan Ban/This is Lean
- > AWS Business Professional/AWS technical Professional/Making Great Hiring Decisions

### **Education**

- ➤ 2003–2006 Institute of Software, Chinese Academy of Science Master in Computer Networks and Multimedia Communication
- ➤ 1994–1998 Ocean University of China Bachelor of Computer Software (Minored in Law)

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